

Application No. 09/895,809  
SD-6337 S-92,307

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 09/895,809

Confirmation No. : 4279

Applicant : Spletzer, et. al.

Title: Fractional Screen Video Enhancement  
Apparatus

Filed : 10/24/2000

Art Unit : 2675

Examiner : Chanh Duy Nguyen

Docket No. : SD-6337

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**OCT 14 2004**

**REPLY TO OFFICE ACTION UNDER 37 CFR 1.111**  
**and Petition Under 37 CFR 1.136(a) for Extension of Time**

Assistant Commissioner for Patents  
P.O. Box RCE  
Washington, D.C. 20231

Date: 10/14/2004

Sir:

Applicants hereby petition under 37 CFR 1.136(a) for a two month extension of time to respond to the Office Action mailed 05/18/2004. Please charge Deposit Account 19-0131 the \$430 fee per 37 CFR 1.17(a)(2).

In response to the Office Action mailed 05/18/04, Applicants submit herein a complete Reply to the Office Action. Applicants respectfully request that the Office reconsider the patentability of the invention in light of the arguments and amendments presented herein. Applicants submit the following in complete response thereto.

The Office is hereby authorized to charge Deposit Account # 19-0131 for any necessary fees regarding this Reply and the Petition for a Time Extension.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

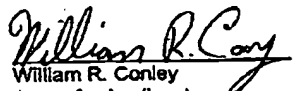
- 1 -

Application No. 09/695,809  
SD-6337 S-02,307

### CONCLUSION

Applicants have responded to each and every objection and rejection, and urge that Claims 1 - 5, 8 and 10 - 12 as presented are now in condition for allowance. Applicants request expeditious processing to issuance.

Respectfully submitted,

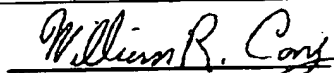
  
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### Certificate of Transmission under 37 CFR 1.10

I hereby certify that this correspondence was transmitted via facsimile to the U.S. Patent and

Trademark Office at phone no. 703-872-9306 on

10/14/04 (date).

  
William R. Conley

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**CLAIMS AS FILED - PART I**

| FOR   | (Column 1)<br>NUMBER FILED | (Column 2)<br>NUMBER EXTRA |
|---|----------------------------|----------------------------|
| BASIC FEE<br>(37 CFR 1.16(a))                     |                            |                            |
| TOTAL CLAIMS<br>(37 CFR 1.16(c))                  | minus 20 =                 |                            |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))            | minus 3 =                  |                            |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) |                            |                            |

| SMALL ENTITY      | OR | OTHER THAN SMALL ENTITY |
|-------------------|----|-------------------------|
| RATE              |    | RATE                    |
| FEE               |    | FEE                     |
| X \$ <u>9</u> =   |    | X \$ <u>18</u> =        |
| X \$ <u>43</u> =  |    | X \$ <u>86</u> =        |
| + \$ <u>145</u> = |    | + \$ <u>270</u> =       |
| TOTAL             |    | TOTAL                   |

\* If the difference in column 1 is less than zero, enter "0" in column 2.

**CLAIMS AS AMENDED - PART II**

|   | (Column 1)<br>CLAIMS REMAINING AFTER AMENDMENT | (Column 2)<br>HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3)<br>PRESENT EXTRA |
|---|--|--|-----------------------------|
| AMENDMENT A   |  |  |                             |
| Total<br>(37 CFR 1.16(c))                                       | <u>9</u>                                       | Minus <u>20</u>                                  | =                           |
| Independent<br>(37 CFR 1.16(b))                                 | <u>3</u>                                       | Minus <u>3</u>                                   | =                           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |  |  |                             |

| SMALL ENTITY      | OR | OTHER THAN SMALL ENTITY |
|-------------------|----|-------------------------|
| RATE              |    | RATE                    |
| ADDITIONAL FEE    |    | ADDITIONAL FEE          |
| X \$ <u>9</u> =   |    | X \$ <u>18</u> =        |
| X \$ <u>43</u> =  |    | X \$ <u>86</u> =        |
| + \$ <u>145</u> = |    | + \$ <u>270</u> =       |
| TOTAL             |    | TOTAL                   |
| ADD'L FEE         |    | ADD'L FEE               |

|   | (Column 1)<br>CLAIMS REMAINING AFTER AMENDMENT | (Column 2)<br>HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3)<br>PRESENT EXTRA |
|---|--|--|-----------------------------|
| AMENDMENT B   |  |  |                             |
| Total<br>(37 CFR 1.16(c))                                       |  | Minus  | =                           |
| Independent<br>(37 CFR 1.16(b))                                 |  | Minus  | =                           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |  |  |                             |

| SMALL ENTITY   | OR | OTHER THAN SMALL ENTITY |
|----------------|----|-------------------------|
| RATE           |    | RATE                    |
| ADDITIONAL FEE |    | ADDITIONAL FEE          |
| X \$ =         |    | X \$ =                  |
| X \$ =         |    | X \$ =                  |
| + \$ =         |    | + \$ =                  |
| TOTAL          |    | TOTAL                   |
| ADD'L FEE      |    | ADD'L FEE               |

|   | (Column 1)<br>CLAIMS REMAINING AFTER AMENDMENT | (Column 2)<br>HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3)<br>PRESENT EXTRA |
|---|--|--|-----------------------------|
| AMENDMENT C   |  |  |                             |
| Total<br>(37 CFR 1.16(c))                                       |  | Minus  | =                           |
| Independent<br>(37 CFR 1.16(b))                                 |  | Minus  | =                           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |  |  |                             |

| SMALL ENTITY   | OR | OTHER THAN SMALL ENTITY |
|----------------|----|-------------------------|
| RATE           |    | RATE                    |
| ADDITIONAL FEE |    | ADDITIONAL FEE          |
| X \$ =         |    | X \$ =                  |
| X \$ =         |    | X \$ =                  |
| + \$ =         |    | + \$ =                  |
| TOTAL          |    | TOTAL                   |
| ADD'L FEE      |    | ADD'L FEE               |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.  
 This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and to USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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